ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

JUL 0.8 2009

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31389	API No. 15 - UTO-23,614-00-00
Name: NOBLE PETROLEUM, INC.	Spot Description:
Address 1: 3101 N. Rock Road, Suite 125	N/2 _NE _NE _Sec. 27 Twp. 24 S. R. 4S V East West
Address 2:	
City: WICHITA State: KS Zip: 67226 +	Feet from East / West Line of Section
Contact Person: Jay Ablah	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 636-5155	□NE □NW ☑SE □SW
CONTRACTOR: License #_32701	County: Cowley BUNER
Name: C & G DRILLING	Lease Name: Klaassen Well #: 1
Wellsite Geologist: Gerald D. Honas	Field Name:
Purchaser: Coffeyville Resources	Producing Formation: Mississippi
Designate Type of Completion:	Elevation: Ground: 1390 Kelly Bushing: 1399
✓ New Well Re-Entry Workover	Total Depth: 2715 Plug Back Total Depth: 2664
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 201' w/120 sxFeet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes V No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other	If Alternate II completion, cement circulated from:
(Core, WSW, Expl., Cathodic, etc.)	
If Workover/Re-entry: Old Well Info as follows:	MIPI-Ug-7/20/0
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Well Name:Original Total Depth:	Chloride content:ppm Fluid volume:bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: Plug Back Total Depth	Dewatering method used.
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
5-14-2009 5-19-2009 6-2-2009	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information equested in writing and submitted with the form (see rule 82-3-107 for confidenvell report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate are complete and expect to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements herein
Signature: Juf Ollsbur	KCC Office Use ONLY
Title: Bresident Date: 7/6/09	Letter of Confidentiality Received
Subscribed and sworn to before me this 6th day of July	, If Denied, Yes Date:
1 0	Wireline Log Received
20.09	Geologist Report Received
Notary Public: Mari J. Rech	UIC Distribution
Date Commission Expires: November 16, 2011	RECEIVED

NOTARY PUBLIC STATE OF KANSAS My Appt Exp.: //-/6-

Operator Name: NO	BLE PETROLEUN	Л, INC.	Lease N	Name: _k	Claassen	AN ALI PARA PRO 1	_ Well #:		
	S. R. 4S	East West	County:	Cowl	ey				
time tool open and cle	osed, flowing and shutes if gas to surface to	nd base of formations pa ut-in pressures, whether est, along with final char report.	shut-in press	sure rea	ched static level,	hydrostatic pres	sures, bottom l	nole temp	erature, fluid
Drill Stem Tests Taker		Yes No			og Formatio	n (Top), Depth ar	nd Datum		Sample
Samples Sent to Geo	ological Survey	☑ Yes ☐ No		Nam			Тор		Datum
Cores Taken Electric Log Run (Submit Copy)	,	Yes No		Kan	an sing sas City e Kansas		1758 1854 2138 2289	-4 -7	359 355 39 390
List All E. Logs Run: Borehole Compensated Sor Dual Induction Log Dual Compensated Porosity Sonic Cement Bond Log	_			Che Mis	maton rokee Sha sissippia derhook S	le 2 n 2 hale 2	2365 2502 2552 2676 2715	-9 -11 -11 -12 -13	.53 .77
		CASIN	G RECORD	X No	ew Used		27.13	-13	T.D
Purpose of String	Size Hole	Report all strings se Size Casing	Weig	jht	Setting	Type of	# Sacks		and Percent
Surface	Drilled 12.5	Set (In O.D.) 8 5/8	Lbs. /	Ft.	Depth 201	Cement CLASS A	Used 120		additives
Production	7 7/8	5 1/2	13.7		2677	Thick set	100		Col-Seal 5#/sk
								-	
		ADDITION	L AL CEMENTIN	 NG / SQL	JEEZE RECORD	1			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and I	Percent Additives	i	
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval P				cture, Shot, Cemen		·d	Depth
2	2532.5-2569				1000 gal. 1	15% HCL FE	w/lnh		
4	2552.5-2561.5			***************************************	10 gal. iron control				
		A STATE OF THE STA			5 gal. non-	emul			
					2 gal. surfa	ace tension re	educer		
TURNO 250022	0:				2.5 gal. KC	CL .			
TUBING RECORD:	Size: 2 3/8	Set At: 2611.21'	Packer At 2455'	:	Liner Run:	Yes 🗸 No			
Date of First, Resumed	l Production, SWD or Er	nhr. Producing Me		Flowin	g 🔽 Pumpii	ng 🔲 Gas Li	ft 🗌 Oth	ner <i>(Explain)</i>	<i>)</i>
Estimated Production Per 24 Hours	Oil 45	Bbls. Gas	Mcf	Wat 10	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSIT	ION OF GAS:	Open Hole	METHOD OF ✓ Perf.		,	mmingled	PRODUCTION	ON INTER\	VAL:
(If vented, Su	ubmit ACO-18.)	Other (Specify)			F			- <u></u>	
	Mail to: K	CC - Conservation Div	vicion 130 S	Market	- Room 2079 V	Vichita Kancae	67202 KE	CEIVE	ED

KCC WICHITA

JUL 0 8 2009



ENTERED

TICKET NU	MBER	21140	
LOCATION	Eureko		_
FOREMAN	STEVEN	read	

DATE_

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676	·		CEMEN	Τ			
DATE	CUSTOMER #	I	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5-14-09	5631	Klaassen	#/		27	24	46	Butter
CUSTOMER	0 - 1		-		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	Petroleus ESS	m Zac		1	485	Alan	TROCK#	BRIVER
1			. 2		515	7000 5000		
CITY	V. Rock X	STATE	ZIP CODE	1	5/2	2070		
Wichi	Ta	Ks	67226]	005/			<u> </u>
	nFace.			-	•	CASING SIZE & 1		
	311				1.		OTHER	,
						CEMENT LEFT in	CASING ZO	
DISPLACEMEN	T/242	DISPLACEMENT	rsi	MIX PSI_		RATE	<u> </u>	~ · · · · · · · · · · · · · · · · · · ·
REMARKS: 5	afty Mes	ding' K.	g Up	7080	Cosing.	Break	Circura	I fan Will
10 66/s 81	very graj	er Wix	1205%	s Class	A Cemen	with 3	ACACIZ,	
My Floc	ele Perso	K. AT.	15-0	5/501	Fis place	e with a	KADOS F	LEST CAGIEL
Shut Live					Suprace.	12661551	arry to,	<u> </u>
	Jah Cam	pleie A	in dow	<u> </u>				
								
				7.0				
			The	ak yo	<i>u</i>			
ACCOUNT CODE	QUANITY	f or UNITS	DE	ESCRIPTION o	f SERVICES or PI	RODUCT	UNIT PRICE	TOTAL
54015	1		PUMP CHARC	GE			680.00	680.00
5466	40		MILEAGE				3.45	138.00
11045	1305h	5	Class A	Cement	- ¹		12.70	1524,00
1167	335±4		Caclz	3%			.7/	237.85
1118A	225\$		Gel.	2%			16	36.00
1107	?o*		Flocal		nek		1.27	59.10
					;			
5407	5.647	i n	Tonn	· lease	BulkTrac	<i>k</i>	mis	29600
201	7	<u> </u>	200,771	13 y - 1				
	 		 					
ļ						····	RECEIV	ED
 					· · · · · · · · · · · · · · · · · · ·		1111 0 0	2000
	-						- JUL 0 8	ZUUS
			<u> </u>				KCC WIC	LITA
							THE SOL	
			†					
							SULTOTAL	2970.95
				. ,	1 1 1	5.3%	SALES TAX	98.42
Ravin 3737			<u>බ</u>	29649	习		ESTIMATED	
			()	CX FUD Y	\mathcal{L}		TOTAL	3069.37

AUTHORIZTION Called by Duke Courter TITLE Tool Dusher





21161 TICKET NUMBER LOCATION EUREKA FOREMAN KEVIN MCCOY

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT **CEMENT**

DATE	CUSTOMER#	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
5-19-09	5631	KLAASSEN # 1		27	245	4E	Butler
CUSTOMER				1			
Noble	<u>Petroleum</u>	ING.	C#6	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	ESS		1 '	445	Justin	<u> </u>	
3101 N	. ROCK Rd	STe 125	DR19.	479	Chais		
CITY		STATE ZIP CODE	7 0	437	Jim		
WichitA	7	Ks 67226					
JOB TYPE Las	rastring	HOLE SIZE 77/8	HOLE DEPT	н <i>2713 '</i>	CASING SIZE & V		
	2677 6.1.		TUBING			OTHER 265	7 6.6.
SLURRY WEIGH	IT 13.7 *	SLURRY VOL. 31 BBL	WATER gal/s	sk <u></u> 9.0	CEMENT LEFT in	CASING 20	,
DISPLACEMEN	T66.486L	DISPLACEMENT PSI 600	_ TEX PSI_/O	00 Bump Plug	RATE		
REMARKS:	rety Meet	ing: Rig up to 5/2 Licate PRE Flush, 5	CASING. Z	BREAK CIRCU	VATION W/5	BUL FRESH	water.
Pumo 15	BLL Metasi	Licate PRE Flush 5	BOL WAT	er Spacer.	MK 100 SK.	THICK SE	et Cement
W/54K	6L-SEAL / S.	K@ 13.7 #/9AL V	reid 1.75.	Shut down	. Wash out	Pump & Lu	ves. Rekase
LATCH dow	IN Plug. D.	ISPLACE W/ 66.4 Bbl	- fresh w	Atee. FINA	L Pamping Pa	ressure 60	o ASI. BUMP
Plug to 1	000 PSI. W.	AIT 2 minutes. Re	lease PRes.	sure. Float	of Plug Held	1. 600d C	IRCULATION
@ ALL +11	nes while	Cementing. Job (Complete.	Rig down.			

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	870-00	870.00
5406	40	MILEAGE	3.45	138-00
1126 A	100 SKS	THICK SOT COMENT	16.00	1600.00
1110 A	500 *	KOL-SEAL S 1/SK	.39 *	195.00
IIII A	/00	Metasilicate Pre Flush	1.70 +	170.00
5407	5.5 70NS	TON MIKAGE BULK TRUCK	M/c	296.00
5502 C	5 HRS	80 BLL VAC TRUCK	94.00	470.00
1123	3000 gals	City WAter	14.00/1000	42.00
4454		51/2 LATCH down Plug	228.00	228.00
4159	1	5/2 AFLL FROAT STOR RECEIVED	309.00	309.00
4104	/	5/2 Cement BASKet	206-00	206-00
4130	4	5/2 x 77/8 Centralizers JUL 0.8 2009	44.00	176-00
		KCC WICHITA		
			Sub TotAL	4700.00
		THANK YOU 5.3%	SALES TAX	155.09
Ravin 3737		29965	ESTIMATED TOTAL	4855.09

AUTHORIZTION WHINESSED BY GARY Reed

TITLE WELL Site CONSULTANT DATE 5-19-09





LOCATION Funcka KS
FOREMAN FO STrickler

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WEL	L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-1-09	5631	KLAAS	Sen I	27	245	45	BuT/en
HICTOMED				TRUCK#	DRIVER	TRUCK#	DRIVER
AILING ADDRE	Petra leur	n 10C		443	J.P.	77.00.0.2	
			-	436	Chris		1
CITY	Rock Rd	STATE	ZIP CODE	3.53			
wichild	,	KS	67226				
OB TYPEAC	& Azil OF	HOLE SIZE_	HOLE DE	PTH	CASING SIZE & V	VEIGHT_5± (4 NEW
	2677 G.L.	DRILL PIPE	TUBING_			OTHER 265	7 62
LURRY WEIGH	łΤ	SLURRY VOL_	WATER g	al/sk	CEMENT LEFT In	CASING	
ISPLACEMEN	т <i>35 <u>вві</u>з</i>	DISPLACEMEN	T PSI <u>8.56 #</u> MIX PSI_		RATE 4.5	BPM	
EMARKS: SA	a Folly Ma	otinu. K	1:2 UD TO 279	Tubino & P	acker. (24)	47.89 DUA	np Zoo
CAILANS	15% HCL	- acid u	WIINH Follow	1 W:Th 12	BBLS KCL	Water.	<u>STarT</u>
drod ma	Ball Sed	3/015 (10)	in 188T 3 BPl	s KCL WZT	er, Swile	h back	10 800
Sallon	5 1590 H	CLacid	WITNH Drop	90 Ball S	ealers, w	ell did	201 RB11
OFF. 5	hut dow	n at 36	BBls KcL wa	Ter Robad	Se BZII.	Sazlers,	let well
SeT Fo	wm.ns, C	CONTINU	ie Flush at a	4.5 BPm 8	50 75 To	1 Flush	35 BBIS
10-1 100	2Tor Shi	mala we a	ISD Wait S	5 mm 100 10	mm 50 15	mn 25	clase
well in	. Job Com	p1-7=1	Ris down. Chec	K Well i W	rs on ligh	TURCUL	17.
Wall IN	FO) ParFs	25322	- 2569' 721	solos, Drop 1	हब्द याहरू ००	lers T	. Chr. 5. Ru
ACCOUNT	QUANITY	or UNITS	DESCRIPTIO	N of SERVICES or PF	ODUCT	UNIT PRICE	TOTAL
CODE	QUANITY	or UNITS		N of SERVICES or PF	ODUCT	UNIT PRICE	TOTAL
5303	L	or UNITS	PUMP CHARGE	N of SERVICES or PF	ODUCT	UNIT PRICE 745.60	745.00
5303	QUANITY L	or UNITS		N of SERVICES or PF	ODUCT	UNIT PRICE	745.00
5303	L	or UNITS	PUMP CHARGE	N of SERVICES or PF	ODUCT	UNIT PRICE 745.60	745.00
CODE 5303 5306	40		PUMP CHARGE MILEAGE			UNIT PRICE 745.60 3.45	745.60 138.60
CODE 5303 5306 3/07	1900 G81	lons	PUMP CHARGE MILEAGE 15% HcL F	Edcid W/		UNIT PRICE 745.60 3.45	745.00 138.00
5303 5306 3/07	1000 G81	lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTA	E さc:む い/		UNIT PRICE 745.60 3.45	745.00 138.00
5303 5306 5306 3/07 317/ 3175	1000 G81 10 G31 5 G31	lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN	Edcid W/	L uh	UNIT PRICE 745.60 3.45 1.60 37.50 31.60	745.00 138.00 /600.00 375.00
3/07 317/ 3175 3134	10 G81 10 G81 5 G81 2 G81	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN	Edcid W/	L uh	UNIT PRICE 745.66 3.45 1.60 37.50 31.60 34.60	745.00 138.00 /600.00 375.00 /55.00
5303 5306 3/07 3171 3175 3134	1000 G81 10 G31 5 G31	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN	Edcid W/	L uh	UNIT PRICE 745.60 3.45 1.60 37.50 31.60	745.00 138.00 /600.00 375.00
3/07 317/ 3175 3134	10 G81 10 G81 5 G81 2 G81	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN	Edcid W/	L uh	UNIT PRICE 745.66 3.45 1.60 37.50 31.60 34.60	745.00 138.00 /600.00 375.00 68.00
3/07 317/ 3175 3172A	1 40 40 681 10 G81 5 G81 2 G81 2 £ G21	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN NON EMUL SUFFACE TOL KCL	Edcid W/ Rol M. SON Red	Ivh .cer	UNIT PRICE 745.60 3.45 1.60 31.60 34.60 33.00	745.00 138.00 /600.00 375.00 68.00 82.50
5303 5306 3/07 317/ 3175 3134	10 G81 10 G81 5 G81 2 G81	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN	Edcid W/ Rol M. SON Red	Iuh ucor	UNIT PRICE 745.60 3.45 1.60 37.50 31.60 34.00 33.00	745.00 138.00 /600.00 375.00 /55.00
3/07 317/ 3175 3172A	1 40 40 681 10 G81 5 G81 2 G81 2 £ G21	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN NON EMUL SUFFACE TOL KCL	Edcid W/ Rol M. SON Red	Ivh .cer	UNIT PRICE 745.60 3.45 1.60 37.50 31.60 34.00 33.00	745.00 138.00 /600.00 375.00 68.00 82.50
3/07 3/07 3171 3175 3134 3172A	1000 G81 10 G81 5 G81 2 G81 2 ± G81	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN NON EMUL SUFFACE TO KCL C:Ty WaTer	Edcid W/ Rol M. SON Red	Zuh Acer RECEIVE	UNIT PRICE 745.60 3.45 1.60 31.60 34.60 34.60	745.00 138.00 /600.00 375.00 68.00 82.50
3/07 317/ 3175 3172A	1 40 40 681 10 G81 5 G81 2 G81 2 £ G21	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN NON EMUL SUFFACE TOL KCL	Edcid W/ Rol M. SON Red	RECEIVE	UNIT PRICE 745.60 3.45 1.60 37.50 31.60 34.00 74.00	745.00 138.00 138.00 375.00 68.00 82.50
3/07 3/07 3171 3175 3134 3172A	1000 G81 10 G81 5 G81 2 G81 2 ± G81	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN NON EMUL SUFFACE TO KCL C:Ty WaTer	Edcid W/ Rol M. SON Red	Zuh Acer RECEIVE	UNIT PRICE 745.60 3.45 1.60 37.50 31.60 34.00 74.00	745.00 138.00 138.00 375.00 68.00 82.50
3/07 3/07 3171 3175 3134 3172A	1000 G81 10 G81 5 G81 2 G81 2 ± G81	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN NON EMUL SUFFACE TO KCL C:Ty WaTer	Edcid W/ Rol M. SON Red	RECEIVE	UNIT PRICE 745.60 3.45 1.60 37.50 31.60 34.00 74.00	745.00 138.00 138.00 375.00 68.00 82.50 35.00
3/07 3/07 3171 3175 31724 31724	1000 G81 10 G81 5 G81 2 G81 2 ± G81	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN NON EMUL SUFFACE TO KCL C:Ty WaTer	Edcid W/ Rol M. SON Red	RECEIVE	1.60 37.50 31.60 34.60 34.60 34.60 34.60 34.60 34.60 34.60	745.00 138.00 138.00 375.00 68.00 82.50 35.00
3/07 3/07 3171 3175 3134 3172A	1000 G81 10 G81 5 G81 2 G81 2 ± G81	lons lons lons lons	PUMP CHARGE MILEAGE 15% HCL F IRON CONTIN NON EMUL SUFFACE TO KCL C:Ty water	Edcid W/ Rol M. SON Red	RECEIVE	1.60 37.50 31.60 31.60 34.60 34.60 34.60 34.60	745.00 138.00 138.00 375.00 68.00 82.50 35.00



GERALD D. HONAS

PETROLEUM GEOLOGIST

212 N. Market - Suite 270 Wichita, Kansas 67202 - 2021

Bus: (316) 263-2093 Res: (316) 722-7963

May 19, 2009

Geological Report

At the operator's request, only an abbreviated summary of a geological report was prepared on the Klaassen No 1.

Noble Petroleum, Inc. Klaassen No. 1 2570° FSL & 330° FEL Section 27-T24S-R4E Butler County, Kansas API #15-015-23,814

Contractor:

C&G Drilling Company

Spud Date:

May 14, 2009

Completed:

May 18, 2009

Elevation:

1390 GL and 1399 KB

Surface Casing:

8 5/8" at 200' measured from GL, with 120 sacks of cement.

Production Casing:

5 1/2" at 2686' with 100 sacks of cement.

This hole was drilled to a total depth of 2715 feet. At this point a suite of Superior open hole logs were run.

Log Tops:

latan	1758	-359	* Cherokee Shale	2502	-1103
Lansing	1854	-455	Mississippian	2552	-1153
Kansas City	2138	-739	Kinderhook Shale	2676	-1277
Base Kansas City	2289	-890	LTD	2714	-1315
Marmaton	236 5	-966	RTD	2715	-1316

Geological supervision on this test was limited to 2550 to 2715, 10 dry samples were saved from 1500 to RTD and were deposited at the Kansas Geological Survey.

Mississippian sample description: 2552 to 2582 Chert, white, nearly 100% weathered. Poor to fair and some highly scattered good tripolitic porosity. Fair light spotted to even saturation. Fair fluorescence in 35% to 40% of sample. Poor scattered shows of very light free oil, and show of gas bubbles. Fair to good odor

It is recommended that the Mississippian Chert be perforated a completed from 2552 to 2569.

Respectfully submitted,

Geologist

RECEIVED

JUL 0 8 2009

KCC WICHITA